

Refine Search

Search Results -

| Terms | Documents |
|--|-----------|
| L28 and (lump or precipitate or grain) | 0 |

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
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Search:

L29

Search History

DATE: Monday, May 17, 2004 [Printable Copy](#) [Create Case](#)

| <u>Set</u> <u>Name</u> <u>Query</u> | <u>Hit</u> <u>Count</u> | <u>Set</u> <u>Name</u> result set |
|---|----------------------------|--|
| <i>DB=USPT; PLUR=YES; OP=OR</i> | | |
| <u>L29</u> L28 and (lump or precipitate or grain) | 0 | <u>L29</u> |
| <u>L28</u> 6391437.pn. and (ni or nickel) | 1 | <u>L28</u> |
| <u>L27</u> L26 and l6 | 23 | <u>L27</u> |
| <u>L26</u> L25 near10 (l3 or l15 or l17) | 70 | <u>L26</u> |
| <u>L25</u> undercoat or undercoating or ((intermediate or bonding) near2 (layer)) | 68458 | <u>L25</u> |
| <u>L24</u> l22 and l15 | 0 | <u>L24</u> |
| <u>L23</u> L22 and l17 | 3 | <u>L23</u> |
| <u>L22</u> (ni or nickel) near4 (undercoat or undercoating or intermediate) | 1940 | <u>L22</u> |
| <u>L21</u> 6668905.pn. and (ni or nickel) | 1 | <u>L21</u> |
| <u>L20</u> 6391437.pn. | 1 | <u>L20</u> |
| <u>L19</u> L18 and l3 | 4 | <u>L19</u> |
| <u>L18</u> L17.ti.ab. | 47 | <u>L18</u> |
| <u>L17</u> ((aluminum near2 nitride) or aln) near4 composite | 562 | <u>L17</u> |

| | | | |
|------------|--|---------|------------|
| <u>L16</u> | L15.ti,ab. | 1 | <u>L16</u> |
| <u>L15</u> | ((aluminum near2 nitride) or aln) near4 l3 (6645852 or 6638848 or 6174408 or 6120661 or 6352937 or 6391437 or 5968273 or 5981913 or 6063710 or 5962084 or 5994226 or 6380065 or 6191031).pn. and l2 | 97 | <u>L15</u> |
| <u>L14</u> | | 3 | <u>L14</u> |
| <u>L13</u> | L12 and l11 | 5 | <u>L13</u> |
| <u>L12</u> | l2.ti,ab. | 399 | <u>L12</u> |
| <u>L11</u> | L9 and (ni or nickel) | 46 | <u>L11</u> |
| <u>L10</u> | L9 and l7 | 3 | <u>L10</u> |
| <u>L9</u> | L8 and l6 | 71 | <u>L9</u> |
| <u>L8</u> | l2 near4 (composite or l3) | 214 | <u>L8</u> |
| <u>L7</u> | (intermediate or bonding) near4 (ni or nickel) | 3110 | <u>L7</u> |
| <u>L6</u> | L5 near5 l4 | 57110 | <u>L6</u> |
| <u>L5</u> | passivate or passivating or cover or protective or coating | 1281210 | <u>L5</u> |
| <u>L4</u> | ceramic or oxide or alumina or ("al.sub.2 o.sub.3") | 665778 | <u>L4</u> |
| <u>L3</u> | (metal near2 matrix) or mmc | 9512 | <u>L3</u> |
| <u>L2</u> | (aluminum near4 (aluminum near2 nitride)) or (al near4 aln) | 8697 | <u>L2</u> |
| <u>L1</u> | (3795524).pn. and conductivity | 0 | <u>L1</u> |

END OF SEARCH HISTORY

First Hit

End of Result Set



Generate Collection

Print

L30: Entry 6 of 6

File: DWPI

DERWENT-ACC-NO: 1971-02536S

DERWENT-WEEK: 197102

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TITLE: Abrasion resistant ultrasonic weld electrode

PATENT-ASSIGNEE:

ASSIGNEE

CODE

SIEMENS AG

SIEI

PRIORITY-DATA: 1969DE-1903324 (January 22, 1969)

Search Selected

Search ALL

Clear

PATENT-FAMILY:

| | PUB-NO | PUB-DATE | LANGUAGE | PAGES | MAIN-IPC |
|--------------------------|---------------------|----------------|----------|-------|----------|
| <input type="checkbox"/> | <u>FR 2028878 A</u> | | | 000 | |
| <input type="checkbox"/> | <u>CH 503546 A</u> | | | 000 | |
| <input type="checkbox"/> | <u>DE 1903324 A</u> | | | 000 | |
| <input type="checkbox"/> | <u>DE 1903324 B</u> | March 27, 1975 | | 000 | |
| <input type="checkbox"/> | <u>GB 1248892 A</u> | | | 000 | |

INT-CL (IPC): B23K 21/00; B23K 35/00; B29C 27/00

ABSTRACTED-PUB-NO: FR 2028878A

BASIC-ABSTRACT:

Working surface of the electrode or of its insert is clad with abrasion-resistant non-conductive material. Specifically the working surface may be of metallic oxide, and the coating of this may be deposited on an adhesive layer over the surface. The coating may be of aluminium or titanium oxide, the adhesive layer may be nickel aluminide, and the electrode may be of aluminium. The layers may be applied by plasma projection.

TITLE-TE RMS: ABRASION RESISTANCE ULTRASONIC WELD ELECTRODE

DERWENT-CLASS: M23 P55

CPI-CODES: M23-F;